



## ABOUT US

EnviroBlend treatment products are produced and manufactured by Premier Magnesia, LLC, which owns and operates the only commercial magnesia mine in the United States. The mine is located in Gabbs, Nevada. For over 50 years, Premier Magnesia has been manufacturing and supplying a variety of high-quality products for environmental applications.

## OUR MISSION

EnviroBlend's mission is to address and remediate industrial, land, air, and water concerns including heavy metal contamination, acid gas emissions, and odor emissions. We accomplish this through site-specific blends that are tailored to the waste matrix, contaminants of concern, and regulatory goals of the project.

Producer of



[www.re3conference.com](http://www.re3conference.com)

  
**EnviroBlend®**  
Metal Waste Treatment by Premier Magnesia, LLC  
**PREMIER MAGNESIA, LLC**  
1275 DRUMMERS LANE  
SUITE 102  
WAYNE, PA 19087

  
**EnviroBlend®**  
Metal Waste Treatment by Premier Magnesia, LLC

# TACKLE YOUR MOST CHALLENGING SITES.

Superior treatment  
chemistries for  
heavy metals  
stabilization





# RENDERING INDUSTRIAL SITE WASTES NON-HAZARDOUS

On-site soil stabilization and remediation are more effective and cost-efficient when you have EnviroBlend in your corner. Trusted for over 35 years, EnviroBlend has successfully treated more than 10 million tons of heavy metal-impacted materials at environmental and industrial sites, including soil, sediments, groundwater, and hazardous waste. Every time, EnviroBlend has provided efficient, value-added solutions that return properties to their highest use for landowners, developers, and surrounding communities. EnviroBlend clients routinely spend 50% to 90% less than they would for hazardous waste management or conventional treatment solutions – some saving upwards of \$2 million per project.

## CUSTOM-TAILORED SOLUTIONS

EnviroBlend has been used for various remedial applications requiring heavy metal stabilization and continues to be a leader in the treatment of heavy metal-contaminated industrial waste streams.

- EnviroBlend products perform in a wide range of waste matrices, and are available in dry (milled or granular) or slurry form.
- Magnesium sulfate for enhanced anaerobic bioremediation.
- Chemically stabilizes metals of concern.
- Helps clients achieve regulatory objectives for the minimization of leachable metals.
- Specific treatment chemistry and dosage rate is based on the waste matrix, metal of concern, and regulatory standards applicable to your site or facility.

## REMEDIAL AND INDUSTRIAL APPLICATIONS

- Federal and State Superfund Sites
- Brownfields and Voluntary Cleanup Programs (VCPs)
- RCRA Soil/Sludge Cleanup Actions
- Firing Ranges
- Mine Tailings and Leachate Treatment
- Transport, Storage, and Disposal Facilities (TSDFs)
- Mixed Waste Treatment Facilities
- Radioactive Waste Management
- Lead Paint Abatement
- Foundry Operations iron, steel, aluminum, brass, and copper
- Slag Treatment/Disposal Sites
- Electric Arc Furnace Dust
- Battery Manufacturing and Recycling Facilities
- Primary and Secondary Smelting Operations
- Scrap Processing and Recycling Facilities
- Incinerator Ash Stabilization